

This block diagram illustrates a power distribution system. A central horizontal line represents a main power bus. On the left, a block labeled '1' contains a 'POWER GENERATOR' (10) connected to the bus. On the right, a block labeled '2' contains a 'POWER CONVERTER' (20) connected to the bus. Below the bus, a series of circular symbols (30) represent individual power outlets or loads. The diagram shows multiple instances of these components, with a break symbol (three wavy lines) indicating that the system can be extended. Labels 1, 2, 10, 20, 30, and 40 are used to identify the main components and their respective parts.